

Renewable Or Not?

Project Learning Tree Activity #14

Program of Studies

Math:

- M-4-PS-5 (Draw conclusions based on data.)
- M-4-PS-6 (Make predictions to determine the fairness of possible outcomes of simple probability experiments using a variety of appropriate manipulatives.)
- M-5-PS-5 (Make predictions.)
- M-6-PS-2 (Made predictions, draw conclusions, and verify results from statistical data and probability experiments.)
- M-6-PS-6 (Recognize the role of probability in decision making.)
- M-7-PS-2 (Make predictions, draw conclusions, and verify results from statistical data and probability experiments.)
- M-8-PS-2 (Make predictions, draw conclusions, and verify results from statistical data and probability experiments.)

Social Studies:

- SS-4-E-1 (Understand the basic economic problem of scarcity (imbalance between unlimited wants and limited resources) and recognize how people have addressed the problem through decision making.)
- SS-6-E-1 (Understand the concept of scarcity (imbalance between unlimited wants and limited resources) as it applies to individuals, societies, and governments across geographic regions.)
- SS-8-E-1 (Relate the concept of scarcity (imbalance between unlimited wants and limited resources) to the development of the United States as it applies to individuals, societies, and governments.)

Core Content

Math:

- MA-E-3.2.5 (Make predictions and draw conclusions based on data.)
- MA-M-3.2.5 (Make predictions and draw conclusions from statistical data and probability experiments.)

Social Studies:

- SS-E-3.1.1 (Scarcity requires people to make choices about using goods, services, and limited resources.)
- SS-M-3.1.1 (Productive resources (land, labor, capital) are limited and do not satisfy all the wants of individuals, societies, and governments (scarcity).)
- SS-M-4.4.3 (The natural resources of a place or region impact its political, social, and economic development.)